

**Search Notes**

Application/Control No.

10/632,843

Examiner

Ted M. Wang

Applicant(s)/Patent under  
Reexamination

YELLIN ET AL.

Art Unit

2611

**SEARCHED**

Class	Subclass	Date	Examiner
375	341	9/19/2006	TW

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
EAST - USPGPUB, USPAT, USOCR, EPO, JPO, DERWENT, IBM_TDB, see attached search report	9/19/2006	TW
IEEEExplor - channel estimator and a priori probability and noise and channel tap	9/19/2006	TW
IEEEExplor - ML or MLSE and a priori probability and iterative soft interference cancellation and decoding	9/19/2006	TW
IEEEExplor - a priori probability and maximum likelihood and (noise and tap or coefficient or weight)	9/19/2006	TW
Yahoo -a priori probability and maximum likelihood and (noise and tap or coefficient or weight) iterative noise variance	9/19/2006	TW